

Brunswick County ❖ Columbus County ❖ Pender County

The Cape Fear Rural Transportation Planning Organization exists to serve as the intergovernmental organization for local elected officials, the North Carolina Department of Transportation, and residents of Brunswick, Columbus and Pender Counties to work cooperatively to address transportation issues.

Rural Transportation Coordinating Committee (RTCC) Meeting Agenda

February 2, 2022 • 10:00 AM

Join meeting

Join by phone +1 301 715 8592 Meeting ID: 825 0508 7891 Meeting passcode: 507560

I. INTRODUCTORY BUSINESS

- 1. Call to Order
- 2. Roll Call
- 3. Additions or corrections to the agenda
- **4.** Approval of minutes: November 3, 2021 (attached)
- 5. Public Comment

II. PRESENTATIONS

- 6. Brunswick County CTP Patrick Flanagan
- 7. <u>Eastern North Carolina Clean Fuels Coalition</u> Alrik Lunsford, North Carolina Clean Energy Technology Center

III. REGULAR BUSINESS

8. NC Ports Grant Resolution – The NC Ports Authority has requested a resolution of support for their various grant applications to the USDOT for a new Port of Wilmington intermodal facility. Staff requests a motion to recommend approval of the <u>attached</u> resolution of support for submittal to the RTAC for their approval.

Page 1 of 2 2/1/20222

9. Eastern North Carolina Clean Fuels Coalition Letter of Support – NCCETC is asking the Cape Fear RPO to join the Eastern and Central North Carolina Clean Fuels Coalition as a stakeholder. Stakeholders will be able to take part in educational activities about clean transportation in our region, network with other interested organizations on ways to improve your fleet, and get advice from experts at North Carolina State University on the topic of sustainable fleet management. Staff requests a motion to recommend approval of the attached letter of support for submittal to the RTAC for their approval.

10. Reports/Updates

- Cape Fear RPO
 - o NC 210 ECG Feasibility Study
 - o Ferry Update
 - o STIP amendments and revisions
- NC Ports (Port of Wilmington)
- NCDOT Division 3 (Brunswick & Pender)
- NCDOT Division 6 (Columbus)
- NCDOT Transportation Planning Division (TPD)
- NCDOT Integrated Mobility Division (IMD)
- Wilmington Area MPO (WMPO)
- Grand Strand MPO (GSATS)

IV. OTHER

- 11. Open discussion: General questions, comments, and other discussions
- 12. Adjourn

Page 2 of 2



Brunswick County ❖ Columbus County ❖ Pender County

The Cape Fear Rural Transportation Planning Organization exists to serve as the intergovernmental organization for local elected officials, the North Carolina Department of Transportation, and residents of Brunswick, Columbus and Pender Counties to work cooperatively to address transportation issues.

Rural Transportation Coordinating Committee (RTCC) **DRAFT** Meeting Minutes

November 3, 2021 • 10:00 AM Held virtually via Zoom

Voting Members Present

Helen Bunch, Brunswick County
Tomas Lloyd, Southport

Jeff Repp, St. James
Robert Lewis, Whiteville
Jerome Chestnut, Chadbourn
Vanessa Lacer, Pender County
Mike Rose, Topsail Beach
Andrea Correll, Burgaw

Bill Kincannon, NCDOT Division 3
Darius Sturdivant, NCDOT Division 6
Nazia Sarder, NCDOT TPD
Rachel McIntyre, WMPO
Joy Jacobs, Columbus County Transit
Jim Longenbach, PAS-TRAN
Patrick Flanagan, Cape Fear RPO

Others Present

Amy Kimes, Surf City

Bill Hammond, NCDOT Division 6

Cat Peele, NCDOT Ferry Division

Coke Gray, NCDOT Traffic Safety Unit

Gage King, Wallace Airport

Fred Fontana, AARP

Brayton Willis, NAACP

Chance Lambeth, Congressman

Rouzer's Office

Laurence Bergman, Wallace

I. INTRODUCTORY BUSINESS

- **1.** Call to Order The meeting was held via video conference on Zoom. Having reached a quorum, Patrick Flanagan called the meeting to order at 10:02 AM
- 2. Roll Call A roll call was taken of attendees.
- **3.** Additions or corrections to the agenda There were no changes to the agenda.
- **4. Approval of minutes** The minutes were presented.

Helen Bunch made a motion to approve the minutes as presented. Jerome Chestnut seconded the motion. A roll call vote was taken.

Helen Bunch, Yes
Tomas Llyod, Yes
Vanessa Lacer, Yes
Jeff Repp, Yes
Robert Lewis, Yes
Andrea Correll, Yes

Page 1 of 4 1/27/20222

Bill Kincannon, Yes Darius Sturdivant, Yes Nazia Sarder, Yes Rachel McIntyre, Yes Joy Jacobs, Yes Jim Longenbach, Yes Patrick Flanagan, Yes

The motion passed.

- **5. Public Comment** Brayton Willis, made a comment about the Bike/Walk to School Day in Brunswick County. He wanted to know the number of people that participated. He also talked about the declaration of 2022 being the "Year of the Trail". He wanted to know if we had plans to celebrate the occasion.
- **6.** Vacancies and appointments Patrick Flanagan highlighted the current vacancies and expiring terms of current members. The group then went county by county to nominate and appoint their representatives.

Helen Bunch made a motion on behalf of the Brunswick County members for Jeff Repp to be reappointed as a municipal rep and for Mark Bloomer to be appointed as a municipal alternate. Thomas Lloyd seconded the motion. A roll call vote was taken.

Helen Bunch, Yes Thomas Lloyd, Yes Jeff Repp, Yes The motion passed.

Robert Lewis made a motion on behalf of the Columbus County members for Madison Ward of Whiteville to be appointed as a municipal alternate. Jerome Chestnut seconded the motion. A roll call vote was taken.

Robert Lewis, Yes Jerome Chestnut, Yes The motion passed.

Vanessa Lacer made a motion on behalf of the Pender County members for Andrea Correll to be reappointed as a municipal representative and for Gage King to be appointed as a municipal alternate. Mike Rose seconded the motion. A roll call vote was taken.

Vanessa Lacer, Yes Mike Rose, Yes Andrea Correll, Yes The motion passed

II. PRESENTATIONS

No additional presentations for this meeting

Page 2 of 4 1/27/20222

III. REGULAR BUSINESS

7. <u>2022 CFRPO Meeting Schedule</u> – The proposed dates for the 2022 CFRPO TCC meetings were presented. No changes were suggested.

Andrea Correll made a motion to approve the minutes as presented. Jerome Chestnut seconded the motion. A roll call vote was taken.

Helen Bunch, Yes Tomas Llyod, Yes Jeff Repp, Yes Robert Lewis, Yes Jerome Chestnut, Yes Vanessa Lacer, Yes Mike Rose, Yes Andrea Correll, Yes

Bill Kincannon, Yes Darius Sturdivant, Yes Nazia Sarder, Yes Rachel McIntyre, Yes Joy Jacobs, Yes Jim Longenbach, Yes Patrick Flanagan, Yes

The motion passed.

8. Proposed US 421 / NC 210 Safety Improvement Project — Patrick Flanagan reported on a proposed safety improvement project at the intersection of US 421 and NC 210 in Pender County. Crash history data was shown. Coke Gray, from the NCDOT Traffic Safety Unit, spoke about the proposed improvement. Vanessa Lacer, from Pender County, gave some history on a previous public meeting concerning the proposed improvement at this location. The group discussed the project and safety project proposals in general.

Helen Bunch made a motion to send this item to the RTAC for review based on the technical aspect of the proposal, requesting that the RTAC consider the local situation in their review. Jerome Chestnut seconded the motion. A roll call vote was taken.

Helen Bunch, Yes Tomas Llyod, Yes Jeff Repp, Yes Robert Lewis, Yes Jerome Chestnut, Yes Mike Rose, Yes Andrea Correll, Yes Bill Kincannon, Yes
Darius Sturdivant, Yes
Nazia Sarder, Yes
Rachel McIntyre, Yes
Joy Jacobs, Yes
Jim Longenbach, Yes
Patrick Flanagan, Yes

Vanessa Lacer abstained from the vote.

The motion passed.

9. DRAFT FY 2022-2023 PWP – The draft Planning Work Program (PWP) for the upcoming fiscal year was presented.

Robert Lewis made a motion to approve the minutes as presented. Vanessa Lacer seconded the motion. A roll call vote was taken.

Page 3 of 4 1/27/20222



Brunswick County ❖ Columbus County ❖ Pender County

The Cape Fear Rural Transportation Planning Organization exists to serve as the intergovernmental organization for local elected officials, the North Carolina Department of Transportation, and residents of Brunswick, Columbus and Pender Counties to work cooperatively to address transportation issues.

Helen Bunch, Yes Tomas Llyod, Yes Jeff Repp, Yes Robert Lewis, Yes Jerome Chestnut, Yes Vanessa Lacer, Yes Mike Rose, Yes Andrea Correll, Yes Bill Kincannon, Yes Darius Sturdivant, Yes Nazia Sarder, Yes Rachel McIntyre, Yes Joy Jacobs, Yes Jim Longenbach, Yes Patrick Flanagan, Yes

The motion passed.

10. Reports/Updates

- Cape Fear RPO
 - Brunswick County CTP: Staff gave the group an update on the steering committee progress and TPD staff undertaking the draft document.
 - NC 210 ECG Feasibility Study: The selection committee picked a firm and staff is going over the scope and contract with the proposed consultant.
 - o Ferry Update: The dock at Southport has been repaired from storm damage.
 - o STIP amendments and revisions: Staff reviews the schedule changes in the STIP.
- NC Ports (Port of Wilmington): There was no update from the Port
- NCDOT Division 3 (Brunswick & Pender): Bill gave an update on the projects moving forward in Division 3.
- NCDOT Division 6 (Columbus): Darius Sturdivant went over the active projects and upcoming projects in Division 6.
- NCDOT Transportation Planning Division (TPD): Nazia Sarder expanded on the Brunswick County and Columbus County CTP update.
- NCDOT Integrated Mobility Division (IMD): There was no update from IMD
- Wilmington Area MPO (WMPO): Rachel McIntyre gave an update on the adoption of the Pender County Collector Street plan. The MPO held two successful community bike rides last month.
- Grand Strand MPO (GSATS): There was no update from GSATS.

IV. OTHER

- 11. Open discussion: There were no comments from the group.
- **12. Adjourn** *The meeting was adjourned at 11:08 AM.*

Page 4 of 4 1/27/20222



Brunswick County ❖ Columbus County ❖ Pender County

The Cape Fear Rural Transportation Planning Organization serves as the intergovernmental organization for local elected officials, the North Carolina Department of Transportation, and residents of Brunswick, Columbus and Pender Counties to work cooperatively to address transportation issues.

RESOLUTION SUPPORTING THE NORTH CAROLINA STATE PORTS AUTHORITY'S GRANT APPLICATIONS FOR THE UNITED STATES DEPARTMENT OF TRANSPORTATION'S FY2022:

- REBUILDING AMERICAN INFRASTRUCTURE WITH SUSTAINABILITY AND EQUITY (RAISE),
- INFRASTRUCTURE FOR REBUILDING AMERICAN (INFRA), AND
- PORT INFRASTRUCTURE DEVELOPMENT (PID)

GRANT PROGRAMS TO FUND A NEW INTERMODAL FACILITY AT THE PORT OF WILMINGTON

WHEREAS, the Rural Transportation Advisory Committee is the duly recognized transportation decision making body for the Cape Fear Rural Planning Organization (CFRPO), as authorized under NCGS §136-211; and

WHEREAS, the North Carolina State Ports Authority owns and operates an ocean port terminal in Wilmington, North Carolina in New Hanover County and the operation of such a terminal is a tremendous catalyst for economic growth and development throughout North Carolina and the region; and

WHEREAS, the North Carolina State Ports Authority's contributed more than \$15.4 billion in annual economic contribution to the state's economy constituted by goods moving through the port facilities and supported 87,700 full-time jobs at North Carolina businesses; and

WHEREAS, the North Carolina State Ports Authority strategic plan forecasts container volumes to grow 50 percent at the Port of Wilmington over the next five years; and

WHEREAS, 50,000 containers are projected to arrive or depart the Port of Wilmington via intermodal rail over the next five years; and

WHEREAS, to service existing customers and accommodate growing rail volumes at the Port of Wilmington, a new intermodal facility is needed; and

WHEREAS, the project supports North Carolina's core industry segments including furniture, forest products, pork and poultry, apparel, and textiles; and

WHEREAS, this investment will increase capacity through this growing economic hub has a dual benefit to in-terminal efficiency and outside of terminal congestion reduction; and

WHEREAS, this investment will reduce future truck congestion and improve safety, efficiency, system performance, and infrastructure ROI as well as deliver environmental benefits to the community; and

WHEREAS, the North Carolina State Ports Authority is preparing grant applications for the United States Department of Transportation's FY2022 RAISE, INFRA, and PID grant programs to fund the new intermodal facility at the Port of Wilmington.

NOW THEREFORE, BE IT RESOLVED, that the Rural Transportation Advisory Committee of the Cape Fear Rural Transportation Planning Organization hereby supports the new intermodal facility at the Port of Wilmington.

ADOPTED at a regular meeting this 18th day of February 2022.

	BY:
	Frank Williams, CFRPO RTAC Chair
ATTEST:	
Patrick Flanagan, CFRPO RTAC Secretary	

Page 2 of 2

NC CLEAN ENERGY

TECHNOLOGY CENTER

Advancing Clean Energy for a Sustainable Economy

NC Clean Energy Technology Center is Exploring Creating a Clean Cities Coalition for Unrepresented Regions of North Carolina



U. S. Department of Energy

What are Clean Cities Coalitions?

The Clean Cities Coalitions were originally created by the U.S. Department of Energy in order to reduce reliance on petroleum products and improve air quality. Clean Cities coalitions do this by convening partnerships of public and private stakeholders to share information and resources regarding alternative fuels and advanced vehicle technologies that reduce fuel use and related air pollution.

Why is there a need for a fourth Clean Cities Coalition in North Carolina?

Large swaths of North Carolina are currently unrepresented by Clean Cities Coalitions. These areas have less access to the support services offered by Clean Cities Coalitions. North Carolina (NC) has three Clean Cities Coalitions, represented by three Regional Councils of Governments, representing 44% of NC's population, around the Asheville, Charlotte, and Raleigh-Durham metro areas. The North Carolina Clean Energy Technology Center (NCCETC) is seeking partners to form an additional Clean Cities Coalition to provide alternative fuel initiatives to rural and underserved communities in the Eastern, Northeastern, and Central regions and will reach an additional 45% of North Carolina's population.

Background on the NC Clean Energy Technology Center

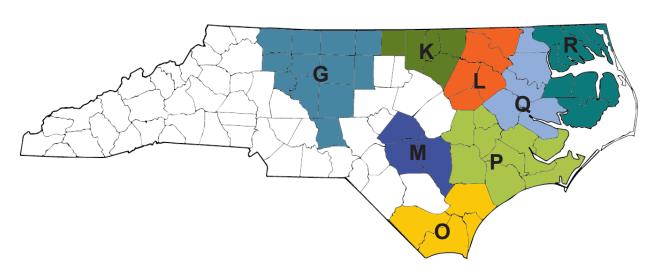
The NC Clean Energy Technology Center is located on North Carolina State University's (NCSU) campus in the College of Engineering, and is one of two land-grant universities in North Carolina. NCSU's Cooperative Extension offices operate in all 100 counties in North Carolina, providing resources and training to the public on topics such as agriculture and natural resource management. NCCETC's mission is to advance a sustainable energy economy by educating, demonstrating, and providing support for clean energy technologies, practices, and policies. NCCETC has over 30 years of experience in forming partnerships and providing technical assistance with industries, academia, governments, profit, and nonprofit organizations. NCCETC already manages education and outreach activities related to clean transportation, such as the annual Sustainable Fleet Technology Conference & Expo, alternative fuel vehicle demonstrations and ride and drives, and online webinars on topics related to sustainable fleet management.



How can my organization be involved?

By joining our coalition as a stakeholder, you will be supporting the clean fleets, alternative fuels, and sustainable transportation across North Carolina. As a fleet, you have access to resources that will provide guidance on ways that you can improve the efficiency and sustainability of your vehicles. As a manufacturer or trade organization, you will have access to a network of partners and organizations that are expanding their infrastructure and fleets. Our staff can also provide assistance by providing advice on available technologies and available grant funds that can be applied for to help offset the costs of installing new technologies. There will be quarterly stakeholder meetings that you can attend in person or virtually to learn more about these technologies and network with others in your region who are also working to improve the sustainability of their vehicle fleets.

Eastern and Central Clean Fuels Coalition Coverage Areas





REGION G

Alamance, Caswell, Davidson, Guilford, Montgomery, Randolph, Rockingham, Davie, Forsyth, Stokes, Surry and Yadkin



REGION K

Franklin, Granville, Person, Vance and Warren



REGION L

Edgecombe, Halifax, Nash, Northampton and Wilson



REGION M

Cumberland, Harnett and Sampson



REGION O

Brunswick, Columbus, New Hanover and Pender



REGION P

Carteret, Craven, Duplin, Greene, Jones, Lenoir, Onslow, Pamlico and Wayne



REGION Q

Beaufort, Bertie, Hertford, Martin and Pitt



REGION R

Camden, Chowan, Currituck, Dare, Gates, Hyde, Pasquotank, Perquimans, Tyrrell and Washington

NC STATE UNIVERSITY



Brunswick County ❖ Columbus County ❖ Pender County

The Cape Fear Rural Transportation Planning Organization serves as the intergovernmental organization for local elected officials, the North Carolina Department of Transportation, and residents of Brunswick, Columbus and Pender Counties to work cooperatively to address transportation issues.

North Carolina State University North Carolina Clean Energy Technology Center Campus Box 7409 Raleigh, NC 27695

RE: Support for a new Eastern and Central NC Clean Fuels Coalition

To whom it may concern:

We, the Cape Fear Rural Transportation Planning Organization, are writing in support of the formation of an additional Clean Cities Coalition in North Carolina, serving currently unserved regions in eastern, northeastern and central North Carolina. Our organizations are joining as stakeholders of the Eastern and Central North Carolina Clean Fuels Coalition, led by the NC Clean Energy Technology Center (NCCETC), part of the College of Engineering at NC State University.

The NC Clean Energy Technology Center is uniquely situated to lead a new Clean Cities coalition. NCCETC is recognized as one of the premier providers of technical assistance and education on the topic of clean transportation technologies in the Southeast. The Sustainable Fleet Technology conference and webinar series has provided in-depth information on topics related to sustainable transportation and convened industry experts, fleet managers, and other decision-makers to share information on best practices in sustainable fleet management. As part of NC State University, NCCETC is also able to leverage the resources of the university, including the extension offices located in every North Carolina county.

The NC Clean Energy Technology Center has administered the Clean Fuels Advanced Technology (CFAT) grant since 2006. The purpose of the project is to reduce transportation related emissions in NC that cause air quality concerns. Using these funds, NCCETC has organized trainings and other educational efforts around alternative fuels, as well as providing grants for the purchase of clean transportation technologies. As of 2020, this project has awarded over \$11.9 M in federal funding to private and public fleets throughout the state and helped them purchase technologies to improve NC air quality. NCCETC has partnered with the Piedmont Triad Regional Council, Kerr Tar Council of Governments, and the Upper Coastal Plains Council of Governments to provide trainings in their regions on alternative fuels and clean transportation technologies.

North Carolina currently has three Clean Cities Coalitions, representing 44% of NC's population, around the Asheville, Charlotte, and Raleigh-Durham metropolitan areas. The creation of a fourth coalition, representing the eastern and northeastern counties of the state and the central Piedmont Triad region, would greatly increase the percentage of the population represented by a Clean Cities coalition and increase the number of rural and historically underrepresented counties served by a Clean Cities coalition. Currently 79 of North Carolina's 100 counties are not

represented. Representation through a Clean Cities coalition is imperative for applying for certain federal funds. Clean Cities coalitions also provide valuable educational opportunities to stakeholders in their regions through technical assistance, trainings, and workshops. Expanding the geographic areas represented by a Clean Cities coalition in North Carolina will help to reduce the state's dependence on foreign oil, reduce transportation related emissions, and improve public health.

Therefore, we believe the Eastern and Central North Carolina Clean Fuels Coalition will benefit rural and underserved communities within the central, eastern, and northeastern regions of North Carolina and we look forward to working together with the NC Clean Energy Technology Center a stakeholder in a new coalition to reduce transportation emissions, improve resilience in the face of climate change, and improve the sustainability of our transportation system.

Sincerely,

Frank Williams, RTAC Chair Cape Fear Rural Transportation Planning Organization

					Projects in Development				
Project Manager	Contract Typ	Committed	TIP	PO	Description	County	Utilities Move Forward	ROW Move Forward	SAP Let Date
Derek Pielech	DPOC	N/A	B-4439	CFRPO	Replace Bridge 100 on Makatoka Rd over Muddy Branch	Brunswick			4/21/2022
Eric Murray	DPOC	N/A	W-5703Q	CFRPO	NC 130 at Longwood Rd and Waccamaw School Rd (Previously	Brunswick	Υ	Υ	4/21/2022
Derek Pielech	DPOC	N/A	17BP.3.R.80	CFRPO	Brunswick 104	Brunswick	Υ	Υ	5/19/2022
Lydia	DDRL	N/A	I-6040	CFRPO	I-40 East of US 117 to NC 210 Pavement Rehab	Pender			6/21/2022
Central	Raleigh	N/A	B-5156	CFRPO	Replace Bridge 28 Over Long Creek on NC 210	Pender			7/19/2022
Central	Raleigh	N/A	B-5644	CFRPO	Pender 15 on NC 11 over Crooked Creek	Pender	Υ	Υ	8/16/2022
David Leonard	DPOC		W-5803B	WMPO/CFRPO	Install Rumble Strips on US 17 Between New Hanover/Pender County Line and Mile Post 19.30 in Onslow County	Pender & Onslow			10/31/2022
Central	Raleigh	N/A	B-5629	CFRPO	Replace Bridge 40 Over Mill Creek (STIP)	Brunswick	Υ	Υ	1/19/2023
Derek Pielech	DPOC	N/A	BR-0139	CFRPO	Replace Culvert on NC 133 and Funston Rd with a bridge	Brunswick	Υ	Υ	4/16/2024
Eric Murray	DPOC	Yes	R-5850	CFRPO	Widen NC 53 to 3 lanes from US 117 Bypass to Stag Park Rd	Pender			5/2/2025
Derek Pielech	DPOC		B-5627	CFRPO	Brunswick 11 on NC 87 over Orton Pond Creek (let with B-5624)	Brunswick			7/24/2025
Derek Pielech	DPOC	N/A	17BP.3.R.62	CFRPO	Replace Bridge 23 on NC 906/Midway Rd over Brunswick River Swamp	Brunswick			7/1/2026
Derek Pielech	DPOC	Yes	BP3-R011	CFRPO	Replace Bridge 68 on SR 1306 (Old Mill Road) over Sill's Creek in Pender County	Pender			7/16/2026
Mike Bass	DPOC	Yes	R-5701	CFRPO	Burgaw Intersection Improvement	Pender			6/3/2027
Derek Pielech	DPOC	Yes	17BP.3.R.110	CFRPO	Replace Bridge 22 on SR 1112 over Mercers Mill Pond in Brunswick County	Brunswick			7/1/2027
Trace Howell	DDRL	Yes		WMPO/CFRPO	Hampstead Median: US 17 from SR 1582 (Washington Acres Rd) to Vista Lane	Pender			9/19/2028
Mike Bass	DPOC	Yes	R-5877	CFRPO	US 17 at NC 210 (Surf City) Green-T	Pender			PY
Mike Bass	DPOC	No	R-5899	CFRPO	Roundabout at NC 210 and Watts Landing Road (Surf City)	Pender			PY
Mike Bass	DDRL	No	R-5900	CFRPO	NC 210/NC 50 and Belt Rd RAB (Surf City)	Pender			PY
Mike Bass	DDRL	No	R-5947	CFRPO	Widen NC 211 to 4 lanes from SR 1112 (Sunset Harbor Rd) to NC 906 (Midway Rd)	Brunswick			PY
Brian Harding	DDRL	Yes	U-5932	CFRPO/GSATS	US 17 at NC 211 Interchange	Brunswick			PY

PE Work Continuing

Date Completed: 1/28/2022
PO: CFRPO

Contact: Caitlin Marks cmmarks@ncdot.gov 910-341-2001

Projects Under Construction								
Contract Number	Resident	TIP/WBS/Program	County	Description	Estimated Completion	Percent Complete		
DC00324	Daniel Jones	B-4929(L)	Pender	Surf City Landscape Enhancement	TBD	0.00%		
			Brunswick, Duplin, New					
			Hanover, Onslow, Pender,					
DC-00331	Lydia McKeel	R-5783E & R-5783F	Sampson	Division Wide ADA Curb Ramp Upgrades	Dec-22	0.00%		
				NC 211 from SR 1500 (Midway Rd.) to NC 87				
C-204123	Alex Stewart	R-5021	Brunswick	Grading, Drainage, Paving, Signals & Structures	Mar-27	0.00%		
				NC 417 (Hampstead Bypass) from South of NC 210 to North of SR 1563				
C-204553	Daniel Waugh	R-3300B	Pender	(Sloop Point Road)	Mar-27	0.00%		

	Resurfacing									
	Contract				Estimated					
Contract Number	Year	County	Мар	Routes	Completion	Percent Complete				
C204337	2020	Duplin/Pender	0	I-40 from Duplin County Line (MM-360) to West of US-117 (MM-389.5)	Jul-22	66.08%				
DC00318	2021	Pender	0	Pender County Resurfacing	TBD	0.00%				
C204409	2021	Brunswick	0	1 SECTION OF US-17, US-74/76, AND NC-130; AND 11 SECTIONS OF SECONDARY ROADS	Oct-22	0.00%				
DC00304	2021	Brunswick	0	US 17, NC 904 & VARIOUS SECONDARY RDS.	Jun-22	0.00%				
DC00307	2021	Onslow, Pender	0	US 17 - Onslow and Pender Resurfacing	Jun-22	80.88%				
DC00325	2022	Brunswick	0	Brunswick Resurfacing B (3/16/2022 Availability Date)	Apr-23	0.00%				

Interactive Resurfacing Map can be found here: https://ncdot.maps.arcgis.com/apps/dashboards/d967e1f18d1c41aca2f260fb630a4c64

Active Projects

Active Pr	Ojecis											
Contract	STIP or WBS #	Project	R/W Date	Let Date	Work Began	Est. Completion Date	Revised Completion Date	Construction Progress	Contractor	Resident Engineer	Contract Amount	Comments
C204133	W-5601EV	US 74 Improvements - Construct directional crossovers on US 74 from SR 1824 Water Tank Road to just east of the Brunswick County Line in Columbus County. Project includes intersection improvements and installing a traffic signal at US 74/US 76 at NC 87.	6/30/2017	8/21/2018	1/9/2019	11/28/2020	12/28/2021	82.42%	Highland Paving Co LLC	Blythe L. Jordan, PLS	\$9,024,132	Project Complete - open to traffic. Some signage to be installed.
C204272	B-6604 B-6006 B-6007 B-6008	Replace 2 Bridges in Bladen County, 1 Bridge in Columbus County and 1 Bridge in Robeson County. B- 6006: Columbus County replace Bridge #313 on SR 1159 (Old Tram Road) over Boogy Branch	1/15/2019	1/15/2019	11/20/2019	8/1/2021	N/A	89.72%	The Tara Group of Lumberton INC	Blythe L. Jordan, PLS	\$2,745,918	Columbus County project is complete.
C204571	R-5797	US 74 at SR 1506 (Old Boardman/Macedonia Church Road) Upgrade at-grade intersection to interchange	10/31/2018	4/20/2021	5/25/2021	2/28/2025	3/2/2025	28.88%	BMCO Construction, INC	Blythe L. Jordan, PLS	\$16,191,279	Expect lane closures/traffic shifts during construction.
C204649	R-5020B	US 701 Bypass widening to multilanes from SR 1437 (Virgil Avenue) to US 74/US 76 interchange in Whiteville	2/28/2018	8/17/2021	9/27/2021	12/12/2025	N/A	2.54%	Highland Paving Co LLC	Blythe L. Jordan, PLS	\$28,249,248	Construction contract awarded 8/30/2021
DF00272	R-5819A	Construct directional crossovers at SR 1735 (Chaunceytown Road) and SR 1740 (Old Lake Road)	N/A	4/21/2021	7/6/2021	4/30/2022	N/A	100.00%	Barnhill Contracting Co.	Blythe L. Jordan, PLS	\$1,838,763	Project Complete
DF00275	2021CPT.06.08.1 0241.1, 2021CPT.06.08.2 0241.1 & 2021CPT.06.08.1 0242.1	Resurfacing, milling & pavement markings on NC 904, NC 410 & Various SR Routes in Columbus County - SR 1103 (Dothan Rd) and SR 1117 (Walter Todd Rd).	N/A	2/17/2021	7/27/2021	6/30/2022	7/7/2022	52.98%	Barnhill Contracting Co.	Blythe L. Jordan, PLS	\$2,399,583	Construction contract awarded 2/24/2021
DF00284	R-5786HA R-5786HB R-5786HC	Concrete installations Curb & gutter/ADA curb ramps at various locations in Bladen, Columbus, Cumberland, Harnett and Robeson Counties.	N/A	11/3/2021	N/A	6/30/2023	N/A	0%	Carolina Group Properties LLC DBA Carolina Group Contracting	Spencer G. Shoffner, PE	\$901,351	Construction contract awarded 11/8/2021
DF00289	2022CPT.06.08.1 0241.1 & 2022CPT.06.03.2 0241.1	Resurfacing, milling & pavement markings on NC 904, NC 905 & SR 1005 (Peacock Rd).	N/A	9/15/2021	N/A	10/18/2022	N/A	0%	Barnhill Contracting Co.	Blythe L. Jordan, PLS	\$1,731,576	Construction contract awarded 9/20/2021
DF00290	2022CPT.06.04.2 0242.1 & 2022CPT.06.04.2 0242.2	Asphalt Surface Treatment on various SR Routes in Columbus County.	N/A	10/6/2021	N/A	10/15/2022	N/A	0%	Riley Paving, Inc.	Blythe L. Jordan, PLS	\$762,783	Construction contract awarded 10/7/2021

STIP Projects

STIP#	Project	R/W Date	Funding Status	Schedule	Project Cost	Comments
I-6011	I-74, US 74 from NC 41 near Lumberton to US 76 near Chadbourn. Upgrade US 74 to interstate standards	10/31/2026	Programmed STIP Project Status: Developmental STIP	Let Date: 10/16/2029	\$171,680,000	Construction - Unfunded Project is not currently on PE, ROW or Utilities Move Forward Lists
R-2561B	Widen NC 87 to multi-lanes from SR 1730 (Elwell Ferry Road) in Bladen County to NC 11 in Columbus County	1/1/2040	Status: Unfunded Project	Let Date: 1/1/2040	\$75,574,000	Project not on Move Forward List
R-2561C	Widen NC 87 to multi-lanes from NC 11 to US 74/ US 76	7/21/2028	Programmed STIP Project Status: Developmental STIP	Let Date: 1/1/2040	\$116,801,000	Construction - Unfunded Project not on Move Forward List
R-2561CA	NC 87 at NC 11 convert at-grade intersection to interchange	10/28/2019	Programmed STIP Project Status: Delivery STIP	Let Date: 6/21/2022	\$33,292,000	Project is moving forward Added to PE Move Forward List 5/5/2020 Added to ROW Move Forward List 1/12/2021 Added to Utilities Move Forward List 1/19/2021
R-5020A	Widen US 701 Bypass to multilanes from South of SR 1166 (Pleasant Plains Road) to SR 1437 (Virgil Avenue) in Whiteville	2/28/2018	Programmed STIP Project Status: Developmental STIP	Let Date: 7/18/2028	\$44,450,000	Project is not currently on PE, ROW or Utilities Move Forward Lists

2

STIP/Safety and Bridge Projects

STIP/Safe	STIP/Safety and Bridge Projects										
STIP#	Project	R/W Date	Funding Status	Schedule	Project Cost	Comments					
R-5819	US 74/US 76 at SR 1740 (R-5819 Old Lake Road) construct grade separation. Combine w/R-5820.	R/W Date: 3/31/2021	Programmed STIP Project Status: Delivery STIP	Let Date: 6/21/2022	\$12,415,000	Project is moving forward Added to PE Move Forward List 11/24/2020 Added to ROW Move Forward List 2/10/2021 Added to Utilities Move Forward List 2/12/2021					
R-5820	US 74/ US 76 at SR 1735 (R-5820 Chaunceytown Road) convert at-grade intersection to interchange and convert Chaunceytown Road/NC 214 intersection to roundabout. Combine w/R-5819.	R/W Date: 3/31/2021	Programmed STIP Project Status: Delivery STIP	Let Date: 6/21/2022	\$29,440,000	Project is moving forward Added to PE Move Forward List 11/24/2020 Added to ROW Move Forward List 2/10/2021 Added to Utilities Move Forward List 2/12/2021					
R-5952	US 701 Bypass at SR 1305 (Complex Street) - Upgrade intersection.	10/31/2024	Programmed STIP Project Status: Developmental STIP	Let Date: 10/20/2026	\$20,900,000	Added to PE Move Forward List 3/3/2021 Added to ROW Move Forward List 8/23/2021 Added to Utilities Move Forward List 8/23/2021 Design Alternatives Completed (3/22/2021)					
W-5706J	NC 410 (Joe Brown Highway) at SR 1002 (Old Lumberton Road) and at SR 1003 (Silver Spoon Road); and, SR 1002 at SR 1003 - Intersection improvements.	3/31/2020	Programmed STIP Project Highway Safety (W) Project Status: Delivery STIP	Let Date: 3/2/2022	\$1,360,000	Project is moving forward Added to PE Move Forward List 1/21/2021 Added to ROW Move Forward List 4/7/2021 Added to Utilities Move Forward List 6/25/2021					
W-5706S	US 74/US 76 construct reduced conflict intersections from SR 1836 (Byrdville Freeman Road) to East of SR 1845 (Money Hole Road).	3/20/2020	Programmed STIP Project Highway Safety (W) Project Status: Delivery STIP	Let Date: 3/2/2022	\$3,064,000	Project is moving forward Added to PE Move Forward List 1/21/2021 Added to ROW Move Forward List 4/7/2021 Added to Utilities Move Forward List 6/25/2021					
W-5706AA	NC 410 (Joe Brown Highway south) at SR 1317 (Clarendon Chadbourn Rd) south of Chadbourn - Intersection improvements modify road geometry/skewed angle.	2/18/2020	Programmed STIP Project Highway Safety (W) Project Status: Delivery STIP	Let Date: 2/16/2022	\$425,000	Project is moving forward Added to PE Move Forward List 1/21/2021 Added to ROW Move Forward List 4/7/2021 Added to Utilities Move Forward List 6/25/2021					
W-5806A	NC 11 at SR 1740 (Old Lake Road) construct roundabout	5/6/2022	Programmed STIP Project Highway Safety (W) Project Status: Delivery STIP	Let Date: 4/5/2023	\$1,427,000	Project is moving forward Added to PE Move Forward List 1/21/2021 Added to ROW Move Forward List 3/25/2021 Added to Utilities Move Forward List 6/25/2021					
BP6-R001	Replace Bridge 303 on SR 1428 (Thompson Town Road) over Fivemile Branch	3/4/2022	Non STIP Bridge Project (BP)	Let Date: 6/1/2022	\$1,030,000	Project is moving forward Added to PE Move Forward List 11/24/2020 Added to ROW Move Forward List 8/23/2021 Added to Utilities Move Forward List 8/23/2021					
BP6-R004	Replace Bridge 201 on SR 1002 (Old Lumberton Road) over Western Prong Swamp in Columbus County	N/A	Non STIP Bridge Project (BP)	Let Date: 6/7/2023	\$905,000	Project is moving forward Added to PE Move Forward List 11/24/2020					
BP6-R008	Replace Bridge 271 on SR 1818 (Neils Eddy Road) over Mill Creek in Columbus County	N/A	Non STIP Bridge Project (BP)	Let Date: 6/5/2024	\$830,000	Added to PE Move Forward List 7/22/2021					
BR-0073	Replace Bridge #230005 on US 76 over Gapway Swamp	5/30/2022	Non STIP Bridge Replacement (BR) Project	Let Date: 4/18/2023	\$3,520,000	Project is moving forward Added to PE Move Forward List 11/24/2020 Added to ROW Move Forward List 4/19/2021 Added to Utilities Move Forward List 6/25/2021					
BP6-R013	Replace Bridge 324 on SR 1158 (Chair Factory Road) over Beaver Dam Swamp in Columbus County	N/A	Non STIP Bridge Project (BP)	Let Date: 12/3/2025	\$830,000	Project is moving forward Added to PE Move Forward List 11/15/2021					
BP6-R014	Replace Bridge 325 on SR 1158 (Chair Factory Road) over Beaver Dam Swamp in Columbus County	N/A	Non STIP Bridge Project (BP)	Let Date: 12/3/2025	\$1,130,000	Project is moving forward Added to PE Move Forward List 11/15/2021					
BP6-R015	Replace Bridge 26 on SR 1926 (Pierce Road) over Gum Swamp Run in Columbus County	N/A	Non STIP Bridge Project (BP)	Let Date: 6/3/2026	\$1,530,000	Project is moving forward Added to PE Move Forward List 11/15/2021					
BP6-R016	Replace Bridge 32 on SR 1928 (Dock Road) over Waccamaw River Overflow in Columbus County	N/A	Non STIP Bridge Project (BP)	Let Date: 6/3/2026	\$830,000	Project is moving forward Added to PE Move Forward List 11/15/2021					



STATE OF NORTH CAROLINA DEPARTMENT OF TRANSPORTATION

ROY COOPER
GOVERNOR

J. ERIC BOYETTE
SECRETARY

February 2022

Nazia Sarder Transportation Engineer NCDOT Transportation Planning Division 1 South Wilmington Street Raleigh, NC 27601

FEBRUARY TPD UPDATES CAPE FEAR RPO

FEBRUARY 2022

Brunswick County Model: The Brunswick County Model was completed in February of last year.

Brunswick County Comprehensive Transportation Plan (CTP): The Brunswick County CTP just went through Peer Review, Management Review and Steering Committee Review. The comments have been submitted and will be reviewed and incorporated in the following weeks. The TPD engineers will start setting up public involvement sessions in the following months – both in person and virtual.

Columbus County Comprehensive Transportation Plan (CTP): The engineer and planner will start setting up and organizing presentations for updates to local councils, boards and the public soon.

N.C. Governor's Highway Safety Program Grant Applications: The North Carolina Governor's Highway Safety Program (NCGHSP) will soon be accepting grant applications for communities planning traffic safety programs. The grants will be for federal fiscal 2023, which is from Oct. 1, 2022 - Sept. 30, 2023.

Cape Fear Memorial Bridge Requires Lane Reduction: NCDOT closed the right eastbound lane on the Cape Fear Memorial Bridge on 1/26. Crews made repairs for bridge grating that has become worn.

NCDOT Seeking New Partners for 2022 Watch for Me NC Program: North Carolina communities interested in participating in the 2022 "Watch for Me NC" safety program may now submit applications to the Governor's Highway Safety Program. "Watch for Me NC," focuses on reducing bicycle and pedestrian injuries and fatalities through public education and

Website: ncdot.gov

community engagement partnerships with local law enforcement. Communities selected to participate will receive free training, technical assistance and safety tools provided by NCDOT and the UNC Highway Safety Research Center. Communities are encouraged to form coalitions with diverse stakeholders, such as law enforcement agencies, schools and community groups, all of whom will be eligible to attend training sessions.

To learn how to apply, click <u>here</u>. Applications are due Feb. 18, 2022.

Updates on Coronavirus (COVID-19) in North Carolina: https://covid19.ncdhhs.gov/

Helpful Links:

Click on links below to learn more:

- · NCDOT home page—<u>ncdot.gov</u>
- · Real-Time Traffic—DriveNC.gov | North Carolina Traffic & Travel Information
- · Report a pothole—NCDOT Contact Us Form
- · NCDOT: State Transportation Improvement Program—ncdot.gov/sti
- · Interactive Bicycle Routes Map—https://www.ncdot.gov/bikeped/ncbikeways/default.aspx
- · Links to all traffic count data information—<u>Traffic Survey Group (ncdot.gov)</u>
- · NCDOT Interactive Traffic Volume Map—Interactive Traffic Volume map (ncdot.gov)
- · Traffic Safety Data & Engineering—NCDOT: Traffic Safety Data & Engineering

NCDOT Statewide Plans:

To learn more, click on the following links:

- · NC Moves 2050 Plan (or go to ncdot.gov/ncmoves)
- · NCDOT Strategic Transportation Corridors (or go to ncdot.gov and search: Strategic Transportation Corridors)
- · NCDOT Comprehensive State Rail Plan (25-Year Vision) (or go to ncdot.gov and search: rail plan)
- · NC Statewide Multimodal Freight Plan (2015-2040) (or go to ncdot.gov and search: public transportation plan)
- · Great Trails State Plan (or go to ncdot.gov and search: Great Trails)
- · Connecting North Carolinians to Opportunities (Public Transportation strategic Plan—2018) (or go to nedot.gov and search: public transportation plan)
- · NCDOT Resilience Strategy Report (2021) (or go to ncdot.gov and search: resilience strategy report)
- · Statewide Pedestrian & Bicycle Plan (2013) (or go to ncdot.gov/bikeped/walkbikenc)